

comprises two sets of sensors, each set of said sensors comprising a temperature sensor and an humidity sensor, one of said sets being mounted on an elevating means of the vehicle whereby said one set of sensors is adapted to be elevated to different selected heights in the stable relative to the floor of the stable.

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Claim 51. An unmanned vehicle for use in a process of maintaining the health and comfort of animals in a stable in accordance with Claim 50, wherein said one set of sensors further comprises a light intensity sensor and an air pressure sensor.

REMARKS

The Application, as examined contained Claims 1 and 2 and 19-47. By this Amendment, Claims 1 and 2 have been cancelled without prejudice in view of the rejections under 35 U.S.C. §112 and have been rewritten as Claims 48 and 49 which are of substantially the same scope as cancelled Claims 1 and 2, but should not be objectionable under 35 U.S.C. §112. Independent Claim 50 and dependent Claim 51 which has been added by this Amendment are directed essentially to the inventive concept wherein the unmanned vehicle is for use in a process of maintaining the health and comfort of animals in a stable, the vehicle being adapted to move along the floor of the stable and comprising two sets of sensors, one of which sets is mounted on elevating means of the vehicle whereby it is adapted to be elevated to different heights relative to the floor of the stable. Claim 51 is to the effect that the set of sensors which can be elevated includes a light intensity sensor and an air pressure sensor.

As should be apparent from Figure 1 of the instant Application wherein reference numeral 2 is a milking robot for automatically milking animals, the primary use and operational environment for the invention are in a stable (also known as a cowshed) wherein the cows are